

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S65   | 667  | 714/42.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/11/12 13:03 |
| S66   | 930  | 714/48.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/08/08 09:23 |
| S67   | 170  | 714/42.ccls. and (optical)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/04/24 08:32 |
| S68   | 1    | 10/605520  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/05/15 12:47 |
| S70   | 28   | ("4549295"   "5287478"   "5361346"<br>  "5406425"   "5412666"  <br>"5444859"   "5450579"   "5450609"<br>  "5500940"   "5568606"  <br>"5615335"   "5617535"   "5684945"<br>  "5717850"   "5761411"  <br>"5815650"   "5828583"   "5832199"<br>  "5832204"   "5835700"  <br>"5835703").PN. OR ("6058494").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | OFF     | 2006/04/24 09:38 |
| S71   | 17   | ("4422105"   "4506305"   "4514671"<br>  "4536806"   "4538190"  <br>"4549227"   "4636858"   "4649442"<br>  "4724495"   "4855842"  <br>"4958367"   "5127004"   "5164831"<br>  "5218406").PN. OR ("5617535").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | OFF     | 2006/04/24 09:51 |
| S72   | 171  | 714/44.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | OFF     | 2006/11/12 13:06 |
| S73   | 239  | 714/48.ccls. and optical   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/11/12 13:08 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S74 | 933 | 714/48.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/14 15:48 |
| S75 | 239 | 714/48.ccls. and optical                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/25 10:21 |
| S76 | 694 | S74 not S75   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/25 10:26 |
| S80 | 933 | 714/48.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/25 10:27 |
| S81 | 239 | 714/48.ccls. and optical                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/25 10:27 |
| S82 | 694 | S80 not S81   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/25 10:27 |
| S83 | 405 | 369/53.1.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/12 13:09 |
| S84 | 2   | 369/53.1.ccls. and (error adj (code codes))               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/04 16:07 |
| S85 | 70  | 369/53.42.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/12 13:13 |
| S86 | 348 | (optical adj disk adj drive) and (error adj (code codes)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/14 15:03 |

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|-----|-----|--|---|----|-----|------------------|
| S87 | 277 | 714/54.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/12 13:13 |
| S88 | 9   | (US-20040078705-\$ or<br>US-20040177340-\$ or<br>US-20040030961-\$).did. or<br>(US-6058494-\$ or US-5684945-\$ or<br>US-6530034-\$ or US-5500940-\$ or<br>US-5617535-\$ or US-6662318-\$).<br>did. | US-PGPUB;<br>USPAT                                      | OR | OFF | 2006/05/14 14:43 |
| S89 | 7   | S88 and optical  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/14 14:43 |
| S90 | 14  | (optical adj (disc disk) adj drive)<br>and (servo adj module) and<br>(pick-up)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/15 10:02 |
| S91 | 84  | (cd-rom) and (error adj monitoring)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/14 15:08 |
| S92 | 2   | 714/48.ccls. and (recovery with<br>(error adj (code codes)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/14 15:50 |
| S93 | 7   | (tape adj drive) and (recovery with<br>(error adj (code codes)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/15 09:49 |
| S94 | 2   | "20030165099"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/15 09:49 |
| S95 | 332 | (optical adj (disc disk) adj drive)<br>and ((servo) with (pick-up))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/15 10:10 |

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|          |      |   |  |    |     |                  |
|----------|------|---|--|----|-----|------------------|
| S96      | 160  | (optical adj (disc disk) adj drive) and ((servo) with (pick-up) with (motor)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2006/05/15 10:10 |
| S97      | 214  | (servo adj module)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2006/05/15 14:22 |
| S98      | 2    | "5594600".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2006/05/15 13:23 |
| S99      | 1710 | (servo) with pick-up  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2006/05/15 14:23 |
| S10<br>0 | 1381 | ((servo) with pick-up) and optical  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2006/05/15 14:23 |
| S10<br>1 | 2    | 10/064436   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2006/05/17 09:32 |
| S10<br>2 | 51   | 714/42.ccls. and @pd>"20060418"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/04/15 11:00 |
| S10<br>4 | 19   | 714/44.ccls. and @pd>"20060411"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/15 11:23 |
| S10<br>5 | 30   | 714/48.ccls. and optical and @pd>"20060411"                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/04/15 11:35 |

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|          |       |  |  |    |     |                  |
|----------|-------|--|--|----|-----|------------------|
| S10<br>6 | 52    | 369/53.1.ccls. and<br>@pd>"20060425"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/04/15 11:36 |
| S10<br>7 | 3     | 369/53.42.ccls. and<br>@pd>"20060418"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/04/15 11:38 |
| S10<br>8 | 8     | 714/54.ccls. and @pd>"20060404"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/04/15 11:39 |
| S10<br>9 | 30    | ("4549295"   "5287478"   "5361346"<br>  "5406425"   "5412666"  <br>"5444859"   "5450579"   "5450609"<br>  "5500940"   "5568606"  <br>"5615335"   "5617535"   "5684945"<br>  "5717850"   "5761411"  <br>"5815650"   "5828583"   "5832199"<br>  "5832204"   "5835700"  <br>"5835703").PN. OR ("6058494").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2006/11/12 13:37 |
| S11<br>0 | 15    | ("5371885").PN. OR ("5450579").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2006/11/12 13:56 |
| S11<br>1 | 9306  | slm  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2006/11/12 13:56 |
| S11<br>2 | 10343 | slm  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/12 13:56 |
| S11<br>3 | 0     | slm and (wilson-yolanda-l.xa.)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/12 13:56 |

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|          |     |                                 |  |    |     |                  |
|----------|-----|---------------------------------|--|----|-----|------------------|
| S11<br>4 | 0   | slm and (wilson-yolanda.xa.)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/12 13:56 |
| S11<br>5 | 0   | slm and (wilson-yolanda-t.xa.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/12 13:56 |
| S11<br>6 | 0   | slm and (wilson-yolanda-\$.xa.) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/12 13:56 |
| S11<br>7 | 154 | (wilson-yolanda-\$.xa.)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/12 13:57 |
| S11<br>8 | 0   | (wilson-yolanda-\$.xa.) and slm | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/12 13:57 |
| S11<br>9 | 56  | 714/42.ccls. and @pd>"20061107" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/08/17 14:43 |
| S12<br>0 | 10  | 714/44.ccls. and @pd>"20061107" | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/26 14:21 |

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|          |    |  |  |    |     |                  |
|----------|----|--|--|----|-----|------------------|
| S12<br>1 | 23 | 714/48.ccls. and optical and<br>@pd>"20061107" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/09/26 14:22 |
| S12<br>2 | 19 | 369/53.1.ccls. and<br>@pd>"20061017"           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/04/15 11:36 |
| S12<br>3 | 2  | 369/53.42.ccls. and<br>@pd>"20060711"          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/04/15 11:38 |
| S12<br>4 | 12 | 714/54.ccls. and @pd>"20061010"                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/04/15 11:39 |
| S12<br>5 | 6  | ((("6005920") or ("6804703")).PN.              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/08/08 09:23 |
| S12<br>6 | 38 | 714/42.ccls. and @pd>"20070410"                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/08/17 14:44 |
| S12<br>7 | 29 | 714/44.ccls. and @pd>"20061107"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/26 14:21 |
| S12<br>8 | 45 | 714/48.ccls. and optical and<br>@pd>"20061107" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/09/26 16:12 |
| S12<br>9 | 1  | 10/885519                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | OFF | 2007/09/26 16:12 |